

What is claimed is:

1. A separator for fuel cell, comprising

a conductive core part composed of a metal material or  
a metal composite material,

5 a conductive adhesive layer covering the conductive  
core part, and

a conductive skin part formed on the conductive adhe-  
sive layer,

wherein the conductive core part and the conductive skin part  
10 are bonded via the conductive adhesive layer, and the conductive  
skin part selectively contains a mold release agent.

2. A separator for fuel cell according to Claim 1, wherein  
the conductive adhesive layer is composed of a carbon-  
containing conductive adhesive comprising a carbon powder  
15 acting as a conductive filler and a resin acting as a binder.

3. A separator for fuel cell according to Claim 1, wherein  
the conductive skin part is composed of a carbon-containing  
composite material comprising a carbon powder acting as a  
conductive filler and a resin acting as a binder.

20 4. A solid polymer type fuel cell using a separator for

fuel cell set forth in any of Claims 1 to 3.

2002/07/26 10:30:41